

Abstract

A system supports the development and processing of a building system application. The system may include an application definition verifier, a system design converter, a computer tool interface, and an external program module
5 interface. The system permits a building engineer to define a building system application solution in a familiar system design language, such as XML, and then generate a computer program for controlling a building system. The system does not require the building engineer to have specialized computer programming knowledge, either of the target building system language or of the computer tools
10 used to provide data for incorporation within the computer statements implementing the building system application solution.